
Summary

Production Name	CD39 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ENTPD1
Alternative Names	ENTPD1; CD39; Ectonucleoside triphosphate diphosphohydrolase 1; NTPDase 1; Ecto-ATP diphosphohydrolase 1; Ecto-ATPDase 1; Ecto-ATPase 1; Ecto-apyrase; Lymphoid cell activation antigen; CD antigen CD39
Gene ID	953
SwissProt ID	P49961

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 34-70 kDa

Product Name: CD39 Rabbit Monoclonal Antibody
Catalog #: AMRe01792



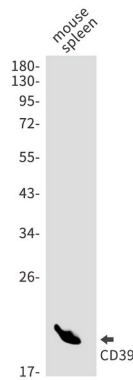
Background

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation. Hydrolyzes ATP and ADP equally well.

Research Area

Immunology

Image Data



Western blot analysis of CD39 in mouse spleen lysates using CD39 antibody.

Note

For research use only.